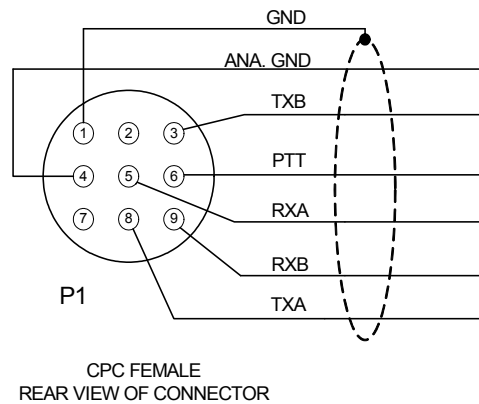


5800 Departure Drive, Raleigh, NC 27616

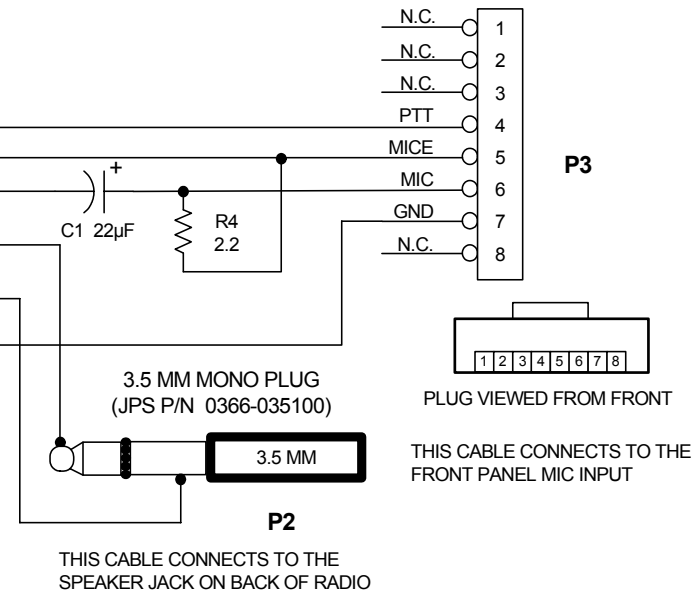
PURCHASED PART

Rev	ECO	Date
A		4-12-06

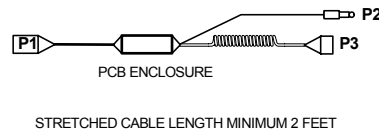
USE MOLDED CABLE
(JPS P/N 5961-261003-00)



MAKE FROM HM-133 MIC
REPLACEMENT CABLE
ICOM P/N 8900011270
(JPS PN 0314-000222)



CABLE DETAIL



COMPONENT PCB
(JPS P/N 5961-271000)

C1 JPS P/N 0321-220250
C2 JPS P/N 0321-220250
R4 JPS P/N 1820-022000
JU2

NOTE: SHIELD DRAIN CONNECTED TO PIN 1 OF P1 ONLY.

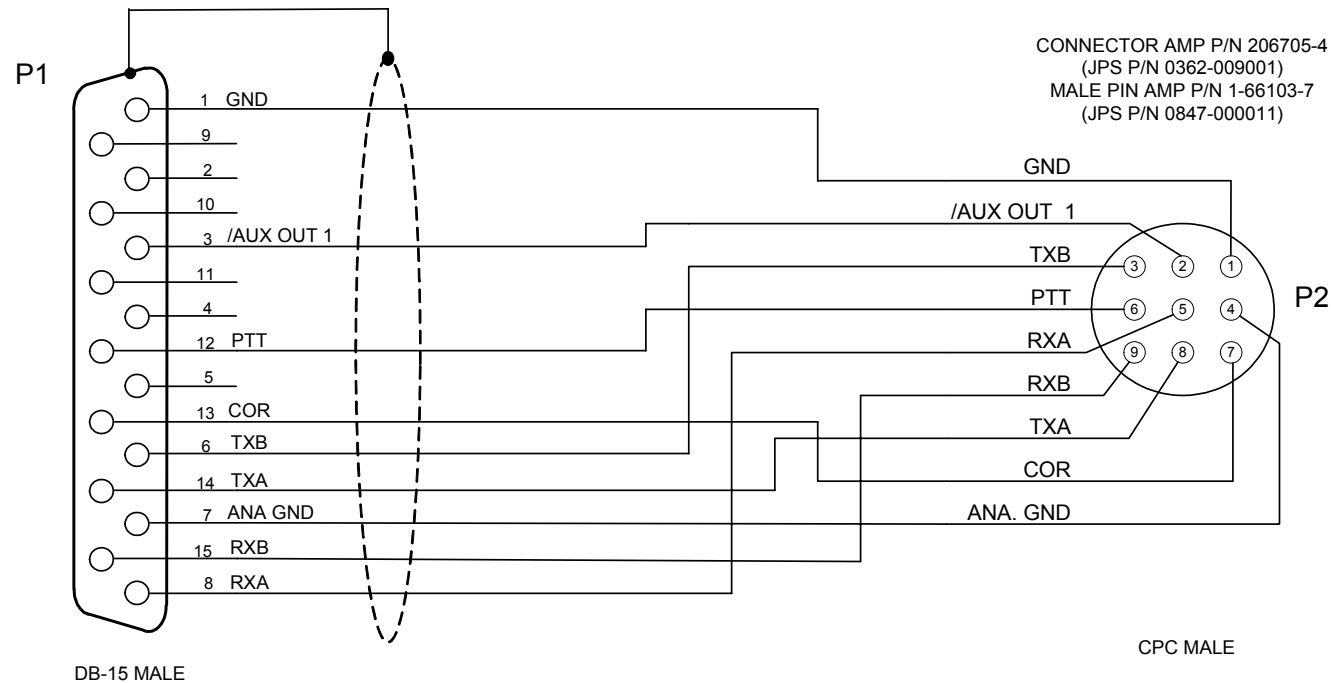
FOR DETAILED CABLE ASSEMBLY INSTRUCTIONS SEE
5961-271001-CBL.

USED WITH:
ICOM 1721 MOBILE (SPEAKER/MICROPHONE)

Designed By: RBP	Raytheon JPS Communications Raleigh, NC USA		
Drawn By: RBP	Title CABLE, CPC TO ICOM SPEAKER / MICROPHONE		
Checked By: CTS	Size A	Document Number 5961-271312	Rev A
Issued Date		APRIL 12, 2006	Sheet 1 of 1

PURCHASED PART

Rev	ECO	Date
A		



- NOTES: 1) USE BELDEN 9934 SHIELDED CABLE.
2) CONNECT SHIELD DRAIN TO SHELL OF P1 ONLY.
3) CONNECTORS P1 AND P2 MUST BE MOLDED TO THE CABLE.
4) CABLE MUST BE LABELED WITH THE RAYTHEON/JPS P/N AND REV, VENDOR CODE AND DATE (MM/YY).

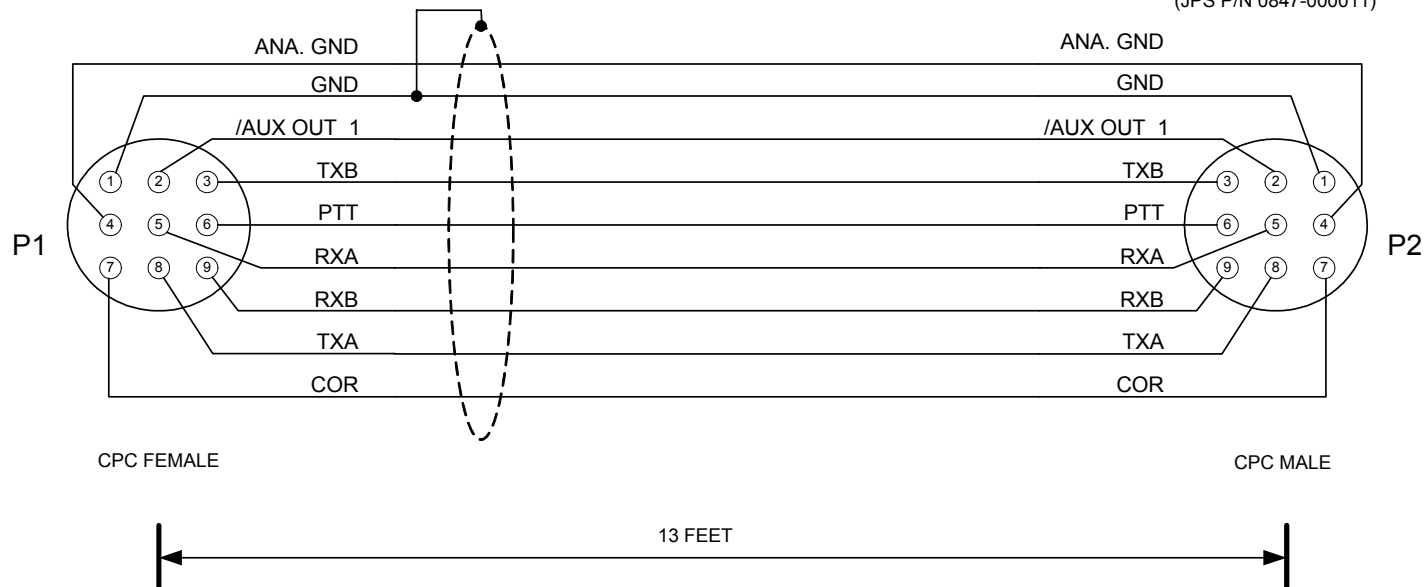
Designed By: JAC	Raytheon JPS Communications		
Drawn By: JAC	Title CABLE, ACU-1000 RADIO EXTENSION - 13 FT		
Checked By: RBP	Size A	Document Number 5961-261002-00	Rev A
Issued Date JANUARY 5, 2004		Sheet <u>1</u> of <u>1</u>	

Rev	ECO	Date
A		

PURCHASED PART

CONNECTOR AMP P/N 206708-1
(JPS P/N 0362-005003)
FEMALE PIN AMP P/N 1-66105-8
(JPS P/N 0362-005002)

CONNECTOR AMP P/N 206705-4
(JPS P/N 0362-009001)
MALE PIN AMP P/N 1-66103-7
(JPS P/N 0847-000011)



- NOTES: 1) USE BELDEN 9934 SHIELDED CABLE.
2) CONNECT SHIELD DRAIN TO PIN 1 OF P1 ONLY.
3) CONNECTORS P1 AND P2 MUST BE MOLDED TO THE CABLE.
4) CABLE MUST BE LABELED WITH THE RAYTHEON/JPS P/N AND REV, VENDOR CODE AND DATE (MM/YY).

Designed By: JAC	Raytheon JPS Communications Raleigh, NC USA		
Drawn By: JAC	Title CABLE, ACU-T RADIO EXTENSION - 13 FT		
Checked By: RBP	Size A	Document Number 5961-281013-00	Rev A
Issued Date JANUARY 5, 2004		Sheet <u>1</u> of <u>1</u>	